



Highway 104 at Antigonish

ROUNDABOUTS

What will the Highway 104 interchanges at Antigonish look like?

Roundabouts will be used for entering and exiting traffic at all interchanges as opposed to straight ramps and signaled intersections. A roundabout is an intersection designed to control traffic in a circular flow. This is a change from the original highway design where straight ramps were used.

Why were roundabouts chosen for Antigonish interchanges?

Roundabouts were chosen because of increased driver and pedestrian safety, smaller interchange footprint, and cost savings in comparison to straight ramps.

How will roundabouts affect traffic safety?

Studies have shown that roundabouts reduce collisions – by as much as 76% in the United States and 86% in Great Britain. Slower speeds and the reduced number of conflict points, locations where vehicles may collide with each other or pedestrians, contribute to this increased safety.

How do roundabouts work?

Vehicles yield to those already in the roundabout, entering only when there is a gap to the left. Drivers in the circle have the right-of-way. Signage directs traffic to appropriate lanes and exits. Traffic travels in a counter-clockwise direction until reaching their desired exit. Motorists must always yield to pedestrians crossing at designated areas.



Avonport Roundabout

How will the roundabouts affect traffic flow?

Roundabouts provide for smoother traffic flow because vehicles do not have to start and stop at designated lights/signs. It is anticipated that the roundabouts will be one or two lanes to accommodate current and future traffic levels.

Where can I get more information?

For more information, visit:

www.gov.ns.ca/tran/hottopics/roundabout.asp

Or Contact:

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You can also visit the Community Liaison

Committee website at: www.104antigonish.ca

